

Abstract:

In this study one proposed to make the study of the submerged pumps for the wells of major drillings. With this intention one started with the presentations of the pumps in general then the problem of the limit of aspiration of the pumps which is has the origin of the option of the submerged pumps. One then approached drillings and their characteristic before attacking the bottom of the problem which is the Technologique study of the submerged pumps.

This study showed that the technology of the submerged pumps was imposed from the moment when the wells of drilling became the first source of drinking water.

Words key: submerged pumps; drillings; aspiration; cavitations; wear.